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## What is claimed is:

1. Method for attaching solid hardwood floor planks to a concrete floor surface comprises:

preparing, away from the site of installation, solid plank hardwood floorboards for attachment to said concrete floor surface;

applying to said concrete floor surface with at least one water resistant, water impermeable adhesive in sufficient quantity to attach said boards to said surface;

placing the prepared solid plank hardwood floorboards on the adhesive-coated concrete floor surface; and allowing the adhesive to set.

- 2. A method of claim 1 wherein said preparing step include applying desired finishes to said boards.
- The method of claim 1 further comprising preparing said
  concrete floor surface to be clean, dry, smooth, low in surface moisture, and substantially flat.
  - 4. The method of claim 1 further comprising using boards made of hardwood or soft wood of various species, having a length of at least about 3 feet.
- 5. A floor comprising a concrete floor surface with solid plank hardwood floor boards adhesively attached thereto with no subflooring between said boards and said concrete floor surface.

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- 6. A floor comprising solid plank hardwood floor boards, said boards including surface-formed wormholes/nail holes/scratches, colors and finishes, or a combination thereof.
- 7. The floor of claim 5 wherein said boards are of varying thicknesses.
  - 8. The method of claim 1 further comprising, after said placing step, nailing said boards to said concrete floor surface through the adhesive layer.
  - 9. The floor of claim 5 further comprising a plurality of nails that penetrate through said boards and into said concrete floor surface.
  - 10. The method of claim 2 further comprising preparing said concrete floor surface to be clean, dry, smooth, low in surface moisture, and substantially flat.
- 11. The method of claim 2 further comprising using boards made of hardwood or soft wood of various species, having a length of at least about 3 feet.
  - 12. The floor of claim 6 wherein said boards are of varying thicknesses.
  - 13. The method of claim 2 further comprising, after said placing step, nailing said boards to said concrete floor surface through the adhesive layer.